

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**(Attorney Docket No. 003248.00093)**

In re U.S. Patent Application of    )  
Vaidyanathan, et. al.    )  
  )  
Application No. 10/767,483    )  
  )  
Filed: January 28, 2004    )  
  )  
For: MICROCHANNEL HEAT EXCHANGERS    )  
AND METHODS OF MANUFACTURING    )  
THE SAME    )

**RESPONSE TO OFFICE ACTION**

MS: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is filed in response to the Final Office Action mailed May 16, 2006, in connection with the above-identified patent application. The Office Action set a three-month shortened statutory period for response. Applicants petition for a one (1) month extension of the term. Applicants' undersigned representative also authorizes the charging of Deposit Account No. 19-0733 for the extension fee and any other fee that might be due upon entry and full consideration of this amendment.

Please amend the instant application as follows:

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Remarks** begin on page 6 of this paper.